

**DETAILED ACTION**

***Allowable Subject Matter***

1. Claims 36-62 allowed.
2. The following is an examiner's statement of reasons for allowance:

Claims 36-62 are directed to high-strength aluminum alloys as defined in the instant claims. The closest prior art of record is JP 2002-161323 to Shoji et al as set forth in the office action mailed 2/08/2011. At least one way independent claim 36 (from which claims 37-50 depend) differs from Shoji is that Shoji requires more copper than independent claim 36. At least one way independent claims 51 and 54 (from which claims 52, 53, and 55-62 depend) differ from Shoji is that Shoji requires less manganese than independent claims 51 and 54.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian Walck whose telephone number is (571)270-5905. The examiner can normally be reached on Monday-Friday 9 AM-6:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stanley Silverman can be reached on (571)272-1358. The fax phone

number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Stanley Silverman/  
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/Brian Walck/  
Examiner, Art Unit 1736